

# JAIN PASWAN

Computer Science Engineer



## CONTACT

[jainkumar1050@gmail.com](mailto:jainkumar1050@gmail.com)

+91 7478185040

## SKILLS

- **Full Stack Development**
  - React Js
  - Node Js
  - Express Js
  - MongoDB
- **Java REST API Spring boot Development**
  - Java
  - Spring Framework &
  - Spring Security
  - MySQL
- **Api Testing & Development**
  - Postman
- **Machine Learning models**
  - TensorFlow
  - ScikitLearn (sklearn)
  - Gen AI
- **Data Analyst**
  - Python(Pandas, Numpy, Matplotlib,seaborn)
  - SQL
  - Advance EXCEL
- **Regex Expression**
- **Power BI**

## Training & Workshop

- **Full Stack Development (MERN)**
  - Euphoria Genx
- **Java Development Training**
  - Euphoria Genx
- **Web Development Training**
  - Euphoria Genx

## OBJECTIVE

Btech student in computer science and Business System with skills in software Development , AI/ML and Data analytics

## EXPERIENCE

- **Java Spring Boot Trainee (Backend developer)** (April-July 2025)
  - Uphead Management Consulting
  - Tech- Java & Spring Boot ,REST API
- **Machine Learning Intern** (March -April 2025)
  - Microsoft & SAP with AICTE
  - Tech- Python ,ML and NLP, Streamlet
- **Full Stack MERN Development** (Feb- March 2025)
  - AICTE
  - Tech- MERN stack and Docker
- **Open-Source Contributor** (Sept -Dec 2024)
  - Open-Source Contributor in GSSOC and Hacktober
- **GROWTH EXECUTIVE** (Aug- Sept 2024)
  - CINCOONI SYSTEM
  - Tech- Technical Sales and Marketing

## PROJECTS

- Expenses Management System with real time Monitoring (MERN STACK)
- Resume Ranking system Using Python & Machine Learning
- Forest Fire Detection using Deep Learning and Python
- Intelligent outreach using Python & Machine Learning
- Chat App with real time Interaction using MERN Stack & Socket IO
- Voice Assistant Using python
- Smart Irrigation System (IOT & Sensors)
- Fitness Monitoring System using Python & Machine Learning

## ACHIEVEMENTS & AWARDS

- 🏆 **LeetCode December Badge** – Completed the month-long coding challenge.
- 📄 **Research Paper** – Presented “Smart Tech-Cane Navigator” at CICBA 2024, NIT Patna.
- **IBM Data Science Professional Certificate**
- **IBM Artificial Intelligence Fundamentals**
- 📖 **Book Publication** – *Advances in Hyperspectral Unmixing*, Chyren Publication (ISBN: 978-93-49686-69-4).
- **Postman API Fundamentals**

**Portfolio:** <https://portfolia-ecru.vercel.app/>

**GitHub:** <https://github.com/Jainpaswan>

**LeetCode:** <https://leetcode.com/u/jainkumar1050/>



